SYSTEM AND METHOD FOR ANALYZING REMOTE TRAFFIC DATA IN A DISTRIBUTED COMPUTING ENVIRONMENT

ABSTRACT OF THE DISCLOSURE

A system, method and storage medium embodying computer-readable code for analyzing traffic data in a distributed computing environment are described. The distributed computing environment includes a plurality of interconnected systems operatively coupled to a server, a source of traffic data hits and one or more results tables categorized by an associated data type. Each results table includes a plurality of records. The server is configured to exchange data packets with each interconnected system. Each traffic data hit corresponds to a data packet exchanged between the server and one such interconnected system. Each traffic data hit is collected from the traffic data hits source as access information into one such record in at least one results table according to the data type associated with the one such results table. Each of the records in the results table corresponds to a different type of access information for the data type associated with the results table. The access information collected into the results tables during a time slice is summarized periodically into analysis results. The time slice corresponds to a discrete reporting period. The access information is analyzed from the results tables in the analysis results to form analysis summaries according to the data types associated with the results tables.